EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6117345").PN.	USPAT	OR	OFF	2006/05/30 08:49
L2	0	(metal near line and isotropic and photoresist and insulating near film and expos$3 near3 surface).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/30 08:51
L3	1	(metal near line and isotropic and photoresist and insulating near layer and expos$3 near3 surface).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/30 08:51
S1	515	metal near line$1 and nitride near3 mask$1 and photoresist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 11:53
S2	68	S1 and (barc anti near reflective antireflective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/11 12:44
S3	16	("4915779" | "5277750" | "5369053" | "5665641" | "5847463" | "5968711" | "5981398" | "6043163" | "6080529"). PN. OR ("6268287").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 12:55
S4	15	("4472237" | "5013398" | "5849641" | "5858879" | "5958801" | "6103630" | "6133145" | "6133156" | "6159863" | "6268287" | "6291356" | "6291361" | "6303510").PN. OR ("6387820").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:00
S5	18	("4324611" | "4400865" | "4418094" | "4419201" | "4502915" | "4528066" | "4680086" | "4937643" | "4971655" | "5169487" | "5201993" | "5271799" | "5899749").PN. OR ("6133156").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:23
S6	437	S1 not S2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:23
S7	221	S6 and etch$3 near5 metal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:23
S8	34	S7 and isotropic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:23
S9	40	S7 and isotropic$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:23

S10	181	S7 not S9	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:44
S11	203	etch$3 near3 metal and isotropic same nitride same mask	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:44
S12	192	S11 not S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:44
S13	15	("4753898" | "5825059" | "5998300"). PN. OR ("6232209").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/11 13:50
S14	70	("4101922" | "4190850" | "4247860" | "4382826" | "4613883").PN. OR ("4818715").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 07:48
S15	942	(etch$3 pattern$3) near3 metal and (insulating dielectric nitride) near3 mask and isotropic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 09:00
S16	516	metal near line$1 and nitride near3 mask$1 and photoresist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 07:48
S17	70	("4101922" | "4190850" | "4247860" | "4382826" | "4613883").PN. OR ("4818715").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 07:48
S18	885	S15 not (S16 S17)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 07:48
S19	113	S18 and metal near line$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 07:48
S20	172	(etch$3 pattern$3) near3 Al and (insulating dielectric nitride) near3 mask and isotropic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 07:54
S21	344	S18 and interconnect$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 07:54

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S22	151	S20 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 07:54
S23	149	S22 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 07:54
S24	149	S23 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 07:54
S25	8	("5468342" | "5554488" | "5903053" | "6077780" | "6140226" | "6162671").PN. OR ("6458284").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 08:13
S26	12	("5442237" | "5670423" | "6136679" | "6140226" | "6156485" | "6319824" | "6342452" | "6420099" | "6458284" | "6479391" | "6498080").PN. OR ("6682996").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 08:22
S27	9	("5872385" | "6100559" | "6121125" | "6197672" | "6284633").PN. OR ("6342452").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 08:30
S28	34	("4065730" | "4128670" | "4398335" | "4476483" | "4488166" | "4495222" | "4569122" | "4617252" | "4935380" | "5194712" | "5264076" | "5288558" | "5341014" | "5346586" | "5428244" | "5539249").PN. OR ("5872385").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 08:38
S29	666	wiring and al and (insulating dielectric nitride) near3 mask and isotropic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 09:50
S30	510	S29 not (S16 S17 S19 S20 S21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 08:41

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S31	510	S30 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 08:41
S32	251	S18 and wiring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 08:45
S33	135	S32 not (S16 S17 S19 S20 S21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 08:41
S34	116	S32 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 08:46
S35	3792	438/714,717,720.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 08:46
S36	105	S35 and etch$3 near3 al and isotropic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 09:07
S37	20	("4505782" | "4615761" | "5108542" | "5110408" | "5252178" | "5277750" | "5486235" | "5507874" | "5540812" | "5639341" | "5716494" | "5756400" | "5817578" | "5843239" | "5846373" | "6017826" | "6186153" | "6274500" | "6331380" | "6426302").PN. OR ("6743733").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 08:50
S38	25	("4352716" | "4557796" | "4618398" | "4838994" | "4931410" | "5200032" | "5318666").PN. OR ("5578166").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 09:02

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S39	130	S35 and etch$3 near3 al and clean$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 09:07
S40	78	S39 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 09:07
S41	12	("4087370" | "4604144" | "4746397" | "5007981" | "5248384" | "5308745" | "5376235").PN. OR ("5885901").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 09:14
S42	36	("4208241" | "4670091" | "4824521" | "5217570" | "5277757" | "5310456" | "5314576" | "5360510" | "5378653"). PN. OR ("5540812").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 09:22
S43	27	("5219788" | "5540812" | "5582679" | "5602060" | "5656128" | "5665641" | "5750316" | "5830332" | "5883011"). PN. OR ("5981398").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 09:47
S44	1	("4668335").PN.	USPAT	OR	OFF	2005/07/12 09:47
S45	14	wiring and etch$3 near3 al and mask same nitride and barc and clean$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 09:59
S46	3	wiring and etch$3 near3 aluminum and mask same nitride and barc and clean$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 10:05
S47	310	metal near line and (al alumium) and mask and isotropic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 10:06
S48	221	S47 not (S16 S17 S19 S20 S21 S22 S23)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/12 10:06

EAST Search History

S49	15	("5843836" | "5851899" | "5858869" | "5885894" | "5913140").PN. OR ("6117345").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 10:13
S50	14	("5441914" | "5674356" | "5834125" | "5883011" | "6013582" | "6093973" | "6103456" | "6117345" | "6174800" | "6177353").PN. OR ("6348405").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 10:15
S51	12	(("6268287") or ("6291356") or ("6303510") or ("6458284") or ("5578166") or ("6242358") or ("6124172") or ("20020164884") or ("6342452") or ("6177353") or ("6232209") or ("6117345") or ("6348405")).PN.	USPAT	OR	OFF	2005/07/14 11:54
S52	57	isotropic same etch$3 near3 nitride same ((oxygen "o.sub.2") and (tetrafluoride "cf.sub.4"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 09:15
S53	29	etch$3 near5 organic near (arc antireflective anti near reflective) same (nitrogen "n.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 09:17
S54	1	("6117345").PN.	USPAT	OR	OFF	2005/12/21 10:49
S55	2	(("6110837") or ("6150263")).PN.	USPAT	OR	OFF	2005/12/22 09:49
S56	4	("5776821" | "5902133" | "6010829").PN. OR ("6150263").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:51
S57	47059	gate same polysilicon	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:51
S58	18919	gate near electrode same polysilicon	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:52
S59	18245	S58 and semiconductor	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:51
S60	64	gate near electrode same polysilicon same hardmask	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:52